PTO/SB/05 (11-00)

Please type a plus sign (+) inside this box +

Approved for use through 10/31/2002, OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No.	MIT-106PUS
First Inventor	David J. Perreault
EILTED HAVINI	C DADASITIC INDUCTANCE

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Express Mail Label No. EK714178617US

, 	TION ELEMENTS		ADDRESS TO:	Assistant Comp Box Patent App Washington, D				
	cerning utility patent application conte		- C 05 5014 05					
	orm (e.g., PTO/SB/17) duplicue for fee processing))-R in duplicate,	large table or			
2. Applicant claims s See 37 CFR 1.27	small entity status.	;	Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)					
3. Specification (preferred arrangement	[Total Pages 31]		a. Computer Rea	adable Form (Cf	RF)			
- Descriptive title			b. Specification Seque	ence Listing on:				
	e to Related Applications arding Fed sponsored R & D		i. 🔲 CD-RO	OM or CD-R (2 o	copies); or			
	equence listing, a table, program listing appendix		i i. 🔲 paper					
- Background of	the Invention		c. Statements v	erifying identity o	of above copies			
- Brief Summary	of the Invention of the Drawings (if filed)	1	ACÇÓMPANYII	NG APPLICA	ATION PARTS			
- Detailed Descri	9 \ , ,]	9. Assignment Pa	apers (cover she	et & document(s))			
Claim(s)Abstract of the	Disclosure		10. 37 CFR 3.73(t) (when there is	,	Power of Attorney			
4. X Drawing(s) (35 L	J.S.C. 113) Total Sheets 21],	l — `	lation Document	•			
5. Oath or Declaration	Total Pages 6	֓֞֞֞֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓	12. Information Di		Copies of IDS Citations			
	uted (original or copy)	, ,	Statement (ID 13. Preliminary Ar	•	Chaacha			
Copy from a	prior application (37 CFR 1.63 (d)) tion/divisional with Box 18 completed)	14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)					
i. DELETION OF INVENTOR(S)			15. Certified Copy of Priority Document(s) (if foreign priority is claimed)					
	Itement attached deleting inventor(s) the prior application, see 37 CFR			•	ler 35 U.S.C. 122			
	and 1.33(b).		(b)(2)(B)(i). Ap		ach form PTO/SB/35			
6 Application Data	Sheet. See 37 CFR 1.76		17. X Other:	Return Posto	ard/Patent Title Page			
18. If a CONTINUING APPLI	CATION, check appropriate box, and	supply the	e requisite information be	elow and in a pre	eliminary amendment,			
or in an Application Data She		0.0.						
Continuation	Divisional Continuation-in-part (CIP)	of prior application No.:					
Prior application information: For CONTINUATION OR DIVISI	ExaminerONAL APPS only: The entire disclosure	of the pric	Group Art Unit:					
Box 5b, is considered a part o	f the disclosure of the accompanying co relied upon when a portion has been in	ntinuation	or divisional application a	ind is hereby inco	orporated by reference.			
The sicosporation <u>eart only</u> be	19. CORRESPO							
Customer Number or Bar C	022494		or C	Commenced	nce address below			
Customer Number or Bar C	Ilinaeri Customer No. or Ali	ach bar code		Corresponden	nce address below			
Name	Paul D. Durkee							
	Daly, Crowley & Mofford, LLF							
Address	275 Turnpike Street, Suite 10	1						
City	Canton	Sta		Zip Co				
Country	US	Telepho	ne 781.401.9988 ex	tt. 21 Fax	781-401-9966			
Name (Print/Type)	Paul D, Dyrkee	/	Registration No. (Atto	rney/Agent)	41,003			
Signature	Van Jan	be	٧		ebruary 25, 2002			
Cignatare	7000	<u> </u>		Date	ual case. Any comments of			

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office. Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application. Washington, DC 20231.

PTO/SB/17 (10-01)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$)

1,034

Complet if Known		
Application Number	Not Yet Assigned	
Filing Date	Herewith	
First Named Inventor	David J. Perreault	
Examiner Name	Not Yet Assigned	
Group Art Unit	Not Yet Assigned	
Attorney Docket No.	MIT-106PUS	

	METHOD OF PAYMENT				FEE CALCULATION (continued)						
ľ	1. The Commissioner is hereby authorized to charge			3. ADDITIONAL FEES							
ı	١.	ind Deposit	cated fees and	d credit any overpayments to:			Large		Sma		
		Account Number		50-0845		Fee Code	Entity Fee (\$)		Entit Fee (\$)	Fee Description	Fee Paid
		Deposit Account	Daly, Cı	rowley & Mofford, LLP		105	130	205	65	Surcharge - late filing fee or oath	0
 			ge Any Additional	Fee Required		127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
			r 37 CFR 1.16 an			139	130	139	130	Non-English specification	
			37 CFR 1.27			147 2	2,520	147 2	2,520	For filing a request for ex parte reexamination	
	2.	Pay Che	yment Enclo	dit card Money Oth	or	112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
o		LAL Che		CALCULATION	o)	113	1,840*	113	1,840'	* Requesting publication of SIR after Examiner action	
<u>_</u>	1.	PACIC	FILING FEI			115	110	215	55	Extension for reply within first month	
m	1.		tity Small Enti			116	400	216	200	Extension for reply within second month	
5		Fee Fe	e Fee Fee		id	117	920	217	460	Extension for reply within third month	
		Code (\$		A NOW A CO.		118	1,440	218	720	Extension for reply within fourth month	
T		106 330		Design filing fee 370		128	1,960	228 9	980	Extension for reply within fifth month	
III.		107 510		Plant filing fee	-	119	320	219	160	Notice of Appeal	
U		108 740		Reissue filing fee		120	320	220	160	Filing a brief in support of an appeal	
		114 160		Provisional filing fee		121	280	221	140	Request for oral hearing	
n,					\neg	138	1,510	138 1	1,510	Petition to institute a public use proceeding	
,		_		SUBTOTAL (1) (\$) 370		140	110	240	55	Petition to revive - unavoidable	
	2.	EXTRA	CLAIM FE	ES Fee from		141	1.280	241	640	Petition to revive - unintentional	
				Extra Claims below Fee I	aid	142	1,280	242		Utility issue fee (or reissue)	
		tal Claims	66 -20	0^* = 46 × 9 = 41	<u>4</u>	143	460	243	230	Design issue fee	
		lependent aims	8 - 3	3** = 5 × 42 = 21	<u>ല</u>	144	620	244	310	Plant issue fee	
	Мι	ıltiple Depe	endent	=		122	130	122	130	Petitions to the Commissioner	
						123	50	123	50	Processing fee under 37 CFR 1.17(q)	
		Large Enti Fee Fee	ty Small Entit	y Fee Description		126	180	126	180	Submission of Information Disclosure Stmt	
		Code (\$)	Code (\$) 203 9	Claims in excess of 20		581	40	581	40	Recording each patent assignment per property (times number of properties)	40
		102 84	202 42	Independent claims in excess of 3		146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))	
		104 280	204 140	Multiple dependent claim, if not pa	id	149	740	249	370	For each additional invention to be	
		109 84	209 42	** Reissue independent claims over original patent		,	.	0~0	070	examined (37 CFR § 1.129(b))	
		110 18	210 9	** Reissue claims in excess of 20 and over original patent		179	740	279	370	Request for Continued Examination (RCE) Request for expedited examination	
					\neg	169	900	169	900	of a design application	
		•	SU	IBTOTAL (2) (\$) 624		Other	r fee (s	pecify)		
	•	**ac aumh	ar araviavalu a	aid if greater For Reissues, see abo	/e	*Red	uced t	y Basi	ic Filing	g Fee Paid SUBTOTAL (3) (\$)	40

SUBMITTED BY			Complete (if	f applicable)
Name (Print/Type)	Paul D. Durkee	Registration No. (Attorney/Agent) 41,003	Telephone	781.401.9988 ext. 21
Signature	Van Chul	Tu	Date	2/25/02

	PTO/SB/35 (11-00
	Approved for use through 10/31/2002, OMB 0651-003
S.	Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i)

First Named Inventor

David J. Perreault

Title FILTER HAVING PARASITIC INDUCTANCE...

Atty Docket Number MIT-106PUS

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

February 25, 2002

Date

-

Paul D. Durkee

Signature

Typed or printed name Reg. No. 41,003

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).

Burden Hour Statement: This collection of information is required by 37 CFR 1.213(a). The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.